

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Application Number

10/623215

Filing Date

July 18, 2003

First Named Inventor

Chiu, Raymond C.

Art Unit

2874

Examiner Name

SONG, Sarah U.

Attorney Case Number

56547US002

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
<i>Sub</i>	A1	US- 5,926,586	07/20/1999	Dragone et al.	
<i>Sub</i>	A2	US- 2002/0114604	08/22/2002	Dom et al.	
<i>Sub</i>	A3	US- 2003/0118270	06/26/2003	Miyano et al.	
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (If known)				
<i>Sub</i>	B1	WO	86/02171	04/10/1986			
<i>Sub</i>	B2	WO	02/08815	01/31/2002			
<i>Sub</i>	B3	WO	03/036343	05/01/2003			
	B4						
	B5						
	B6						
	B7						

OTHER DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1		
	C2		
	C3		

*Examiner:

Sarah U. Song

Date Considered:

14 FEB 05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date Mailed: May 14, 2004

Sheet 1 of 1

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 7780.840US01	Application Number: 10/623,215
	Applicant: CHIU ET AL.	
	Filing Date: 07/18/2003	Group Art Unit: 2817 2874

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
<u>ENG</u>		Cai, M. et al., "5-Gbit/s BER Performance on an All Fiber-Optic Add/Drop Device Based on a Taper-Resonator-Taper Structure," <i>IEEE Photonics Technology Letters</i> , Vol. 12, No. 9, pp. 1177-1179 (September 2000)
<u>ENG</u>		Chin, M. K. et al., "Design and Modeling of Waveguide-Coupled Single-Mode Microring Resonators," <i>Journal of Lightwave Technology</i> , Vol. 16, No. 8, pp. 1433-1446 (August 1998)
<u>ENG</u>		Little, B. E. et al., "Microring Resonator Channel Dropping Filters," <i>Journal of Lightwave Technology</i> , Vol. 15, No. 6, pp. 998-1005 (June 1997)
<u>ENG</u>		Little, B. E. et al., "Ultra-Compact Si-SiO ₂ Microring Resonator Optical Channel Dropping Filters," <i>IEEE Photonics Technology Letters</i> , Vol. 10, No. 4, pp. 549-551 (April 1998)
<u>ENG</u>		Rafizadeh, D. et al., "Waveguide-coupled AlGaAs/GaAs microcavity ring and disk resonators with high finesse and 21.6-nm free spectral range," <i>Optics Letter</i> , Vol. 22, No. 16, pp. 1244-1246 (August 15, 1997)

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PATENT TRADEMARK OFFICE

EXAMINER <u>Sarah V. Long</u>	DATE CONSIDERED <u>14 FEB 05</u>
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